

# City of Parma

## 2022 KRUEGER AVE AREA SEWER IMPROV.- PHASE I PROJECT



INNOVATIVE IDEAS  
EXCEPTIONAL DESIGN  
UNMATCHED CLIENT SERVICE



**QCI-CE, Inc.**  
*Construction Engineering Services. Quality on the job.*





# Agenda

- Introduction
- Project Scope
- Schedule & Contract
- Traffic Concerns
- Questions & Comments



# Introduction

- City of Parma
  - Project Owner
- DLZ Ohio, Inc.
  - Design Engineer
- QCI-CE, Inc.
  - Construction Administration & Inspection



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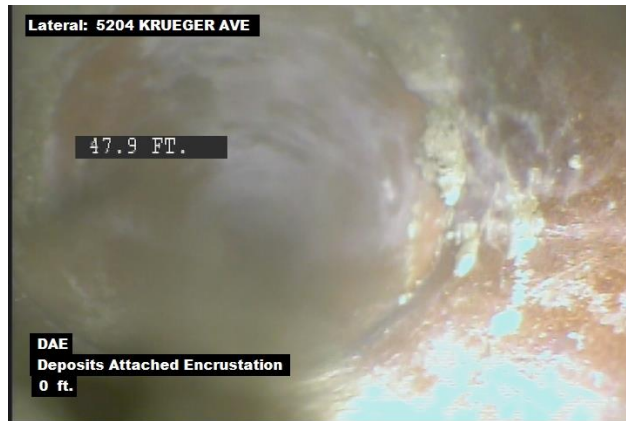
# Project Scope

- Sewers in the area were videotaped to determine condition
- Mainline relining of the Storm and Sanitary Sewers
- Work on individual laterals to homes will be based on information collected through video and inspection
  - Sewer laterals to be either replaced or lined
- Replacement of Lead and Galvanized Water Service Lines
- Repair of all pavement and sidewalks
- Restoration of landscaping and lawns



# Project Scope, Existing Conditions

## Sanitary



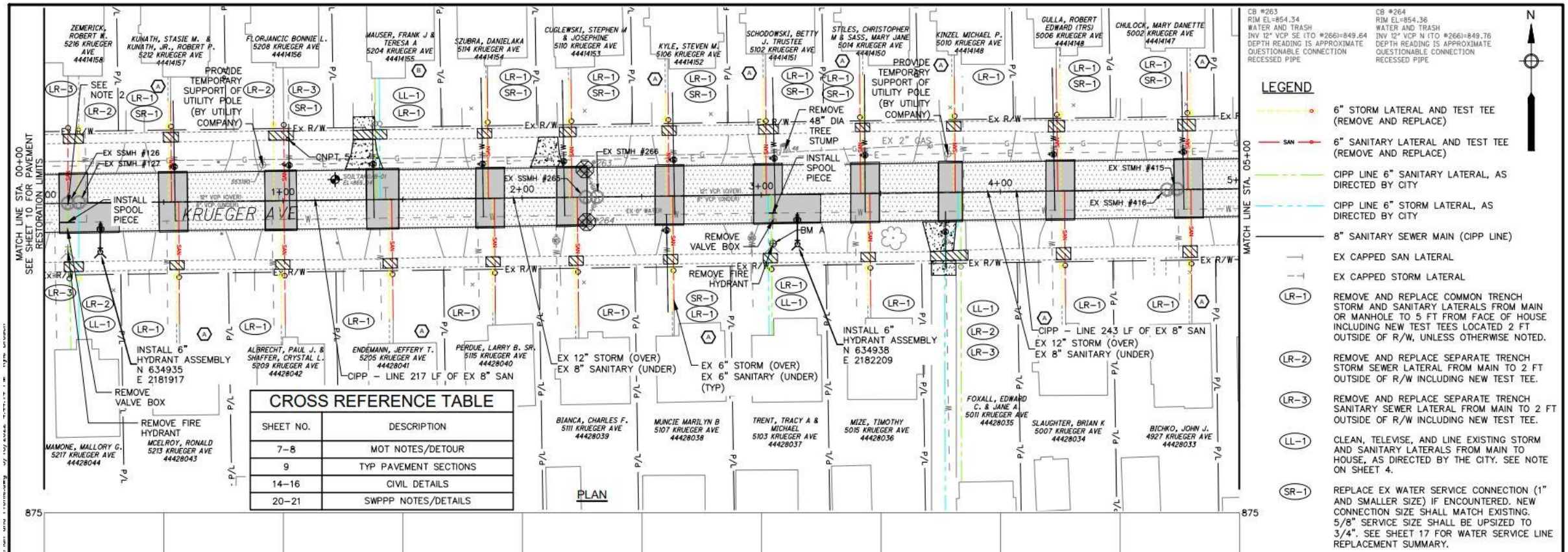
## Storm





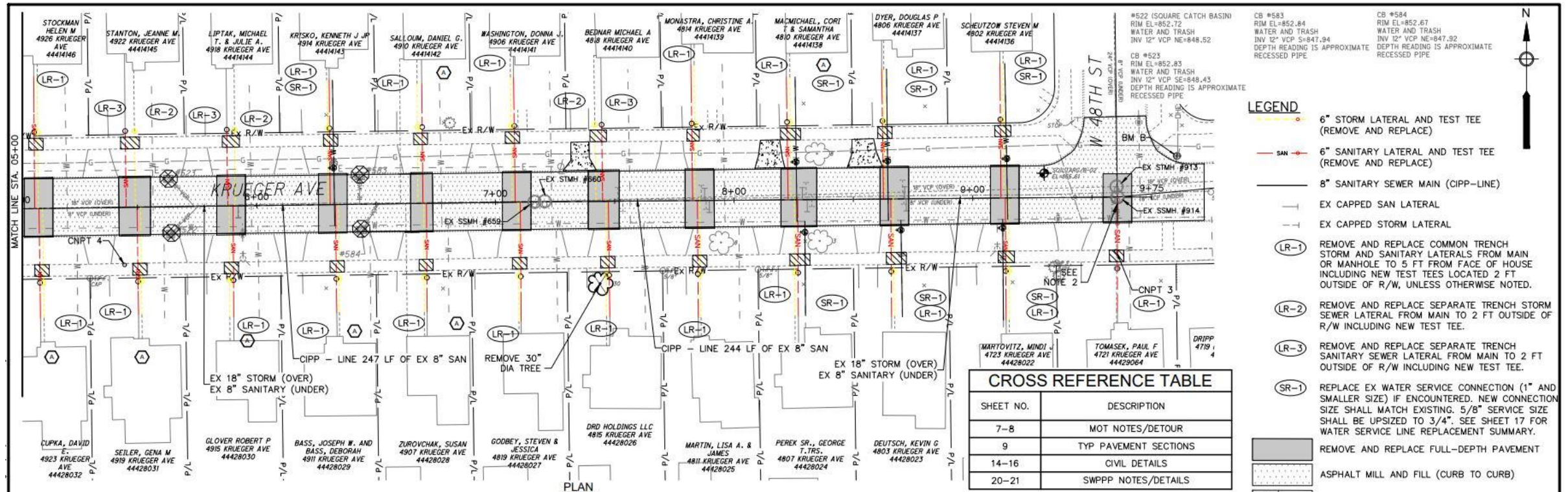
# Project Scope, Anticipated Replacements

## House Numbers 5216 to 4927



# Project Scope, Anticipated Replacements

## House Numbers 4926 to 4721





# Project Scope, Anticipated Water Services

## Lead and Galvanized Replacements

- Based on the available information, these houses may have water service lines to the house replaced.
- Replacement of lead and galvanized water service lines is critical to health, especially that of children.
- To be fiscally responsible, if lead or galvanized service lines are discovered in the same trench as sewers, the line will be replaced at that time rather than re-excavate.

| WATER SERVICE LINE REPLACEMENT SUMMARY |           |         |
|--|-----------|---------|
| CONNECTION NUMBER                      | HOUSE NO. | STATION |
| 193815                                 | 5212      | 0+54.78 |
| 193816                                 | 5208      | 1+02.69 |
| 193817                                 | 5204*     | 1+38.00 |
| 193818                                 | 5114      | 1+83.67 |
| 193819                                 | 5110      | 2+17.67 |
| 193830                                 | 5107      | 2+60.25 |
| 193820                                 | 5106      | 2+63.66 |
| 193821                                 | 5102      | 3+05.75 |
| 193822                                 | 5014      | 3+43.37 |
| 193833                                 | 5011*     | 3+76.98 |
| 194173                                 | 5006      | 4+22.71 |
| 194174                                 | 5002      | 4+76.75 |
| 193597                                 | 4914      | 6+32.58 |
| 193593                                 | 4810      | 8+26.33 |
| 193574                                 | 4807      | 8+29.61 |
| 193592                                 | 4806      | 8+64.61 |
| 193573                                 | 4803      | 8+69.85 |
| 193572                                 | 4723      | 9+12.54 |
| 193591                                 | 4802      | 9+14.66 |

\*CONTINGENT ON SEWER LATERAL REPAIR METHOD AS DIRECTED BY THE CITY



# Schedule & Contract

## Project Timeline

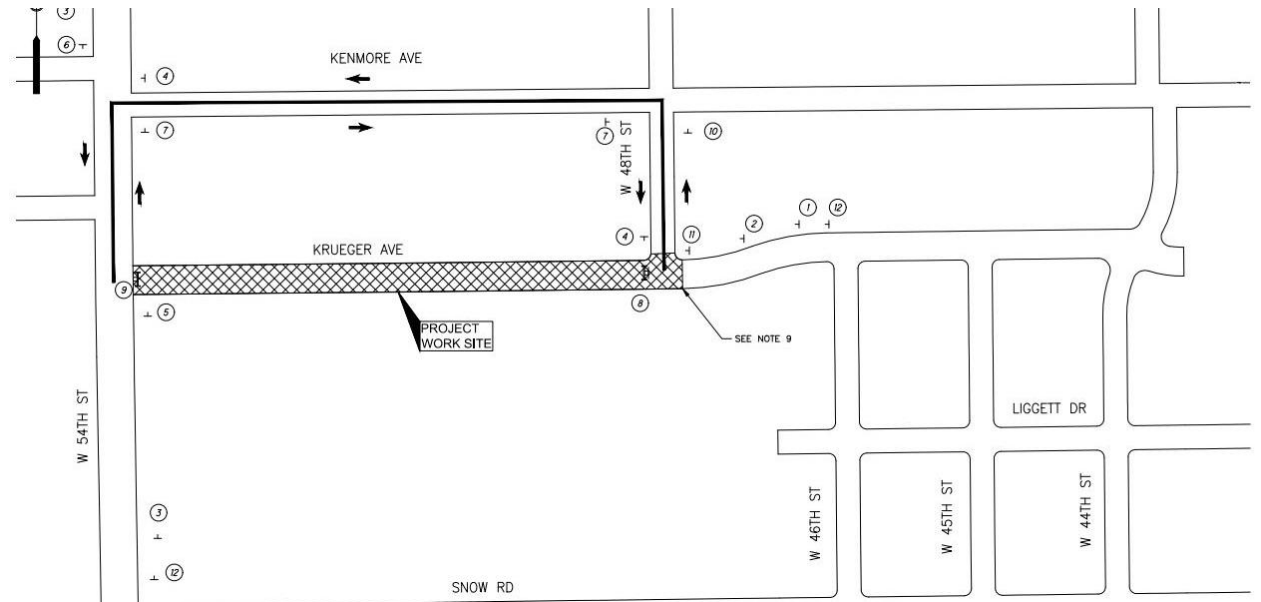
- Initial sewer videotaping is **complete**
- Project plans and specifications are **complete**
- Project is **currently** advertising for Bidders
- Bid Opening **June 8, 2022**
- Construction to start **mid-July**
- 320-day schedule, anticipated **completion in Spring 2023** with paving and restoration



# Traffic Concerns

## Plan for Maintenance of Traffic

- Krueger Ave will have a detour
- Residents will have access to drives except when work is actively being performed
- Contractor will provide notification to residents when drives will be affected
- Work at W. 48<sup>th</sup> intersection will be performed during weekend with detour to W. 44<sup>th</sup>





# How Can You Help?

## Maintenance and replacement of the City's Infrastructure requires everyone's participation

- Please sign and return Right-of-Entry form
- Please use caution driving in work zones
- Please be patient, we will try to minimize the inconvenience!



City of Parma, Ohio



6611 Ridge Road  
Parma, Ohio 44129

HASMUKH PATEL, P.E.  
CITY ENGINEER

Phone: 440-885-8030  
Fax: 440-885-8039  
hpatel@cityofparma-oh.gov



### RIGHT OF ENTRY FORM

In consideration of the City of Parma and/or its duly designated representatives, doing the work described herein, I do hereby agree as follows:

1. I, \_\_\_\_\_, do hereby authorize the City of Parma to enter upon my land located at \_\_\_\_\_ with such men and equipment as may be reasonably required for:

To do needed sewer lateral repair/improvements within my private property closer to the aforementioned property line.

2. It is understood that upon completion, the City of Parma and/or its duly designated representatives will clean up and restore the entire disturbed area and in general return the property as nearly as practicable to its original condition, taking into consideration the nature of the work performed.

If there are any questions, please contact the City's consultant, for these sewer improvements which is Quality Control Inspection Inc. at 440-359-1900 and ask for Anthony Ewers or Terry Wise.

I have read and understand this Right of Entry.

Property Owner \_\_\_\_\_

Date \_\_\_\_\_

Property Owner \_\_\_\_\_

Date \_\_\_\_\_

City of Parma Representative \_\_\_\_\_

Date \_\_\_\_\_

# Resident Questions & Comments

- We are here to answer your questions!

# Thank you!



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